



## **Patent and Trademark Office**

COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.	
08/893,917	07/11/97	LITTAU	•	K	AM2119/T2130	
•		IM62/0602	コ	EXAMINER		
APPLIED MATERIALS INC		IMO27 0002		ZERVIG	ZERVIGON,R	
PATENT COUNSEL MS 2061				ART UNIT	PAPER NUMBER	
LEGAL AFFAI PO BOX 450A		• •		1763	14	
SANTA CLARA	CA 95052			DATE MAILED:	06/02/00	

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 



**Advisory Action** 

Application No. 08/893,917

Applicant(s)

**Rudy Zervigon** 

Examiner

Group Art Unit

1763

Littau et al



THE PERIOD FOR RESPONSE: [check only a) or b)]
a) expires months from the mailing date of the final rejection.
b) x expires either three months from the mailing date of the final rejection, or on the mailing date of this Advisory Action, whichever is later. In no event, however, will the statutory period for the response expire later than six months from the date of the final rejection.
Any extension of time must be obtained by filing a petition under 37 CFR 1.136(a), the proposed response and the appropriate fee. The date on which the response, the petition, and the fee have been filed is the date of the response and also the date for the purposes of determining the period of extension and the corresponding amount of the fee. Any extension fee pursuant to 37 CFR 1.17 will be calculated from the date of the originally set shortened statutory period for response or as set forth in b) above.
Appellant's Brief is due two months from the date of the Notice of Appeal filed on (or within any period for response set forth above, whichever is later). See 37 CFR 1.191(d) and 37 CFR 1.192(a).
Applicant's response to the final rejection, filed on <u>May 9, 2000</u> has been considered with the following effect, but is NOT deemed to place the application in condition for allowance:
The proposed amendment(s):
🗴 will be entered upon filing of a Notice of Appeal and an Appeal Brief.
will not be entered because:
they raise new issues that would require further consideration and/or search. (See note below).
they raise the issue of new matter. (See note below).
they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal.
they present additional claims without cancelling a corresponding number of finally rejected claims.
NOTE:
Applicant's response has overcome the following rejection(s):
Newly proposed or amended claims would be allowable if submitted in a separate, timely filed amendment cancelling the non-allowable claims.
separate, timely filed amendment cancelling the non-allowable claims.
[X] The affidavit, exhibit or request for reconsideration has been considered but does NOT place the application in condition
for allowance because: <u>The aguments center on the presence of both plasma and nonplasma gases that are mixed upstream of a reactor to form a</u>
plasma/nonplasma mixture. See attachment.
The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
Claims allowed:Claims objected to:
Claims rejected: 1-21
☐ The proposed drawing correction filed on ☐ has ☐ has not been approved by the Examiner.
Note the attached Information Disclosure Statement(s), PTO-1449, Paper No(s)
☐ Other
☐ Other
☐ Other

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The mixing point of the plasma and nonplasma gases in both Kawamura and Moslehi are each anterior to the wafer processing chamber of each reference.

MARIAN C. KNODE SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 1700